

# **2000 Clean Water Needs Survey**

## **Acceptable Documentation**

1. Capital Improvement Plan or Master Plan: The plan must address why the project is needed. Costs are helpful but not a requirement.
2. I/I Analysis: An I/I analysis is a document that identifies excessive flow problems due to infiltration or inflow into the sewerage conveyance system.
3. SSES: An SSES is a document that contains the results of a sewer system survey, manhole inspection, smoke testing, and flow monitoring.
4. Final Engineer's Estimate: A Final Engineer's Estimate contains a specific description of the project scope and a list of work to be done with detailed itemized costs.
5. Cost of Previous Comparable Construction: This estimate of cost must be based on the cost of a recently completed project that is similar in size, scope, and location and for which detailed construction cost data are available. The comparable plant must also have had Public Law 92-500 SRF funding and bid sheets.
6. Facility Plan or Preliminary Engineering Report: Excerpts from a facilities plan or preliminary engineering report are acceptable if project specific.
7. Plan of Study: This documentation type encompasses documents ranging from a several-page memo to a formal Preliminary Engineer's Estimate or Preliminary Engineer's Study. As long as the need is project-specific and the POS identifies a current problem, the document will be accepted.
8. State Priority List / Intended Use Plan: These documents are acceptable forms of documentation if they include a description of why the project is needed and a breakdown of how the reported cost was derived.
9. State-Approved Area-wide or Regional Basin Plan with Project Specific Information: These reports study large areas such as basins or counties and usually recommend general solutions to current or anticipated wastewater needs within the planning area.
10. Federal or State Grant Application Form or SRF Application: Federal or equivalent state grant applications or SRF applications may be used to document needs and to update costs for the categories in which the grant money is requested.
11. Other: This can include a Municipal Compliance Plan, Certification from a State or County Health Official, NPDES Permit Requirement. If a community is not sure of documentation please contact one of your state Needs Survey Coordinators.
12. Small Communities with population <3,500: All applications for funding (with signed agency review sheets, e.g., Rural Economic and Community Development—formerly FmHA, Community Development Block Grant—HUD) other than SRF are acceptable for need. The application is acceptable for cost if an engineering report is reviewed by qualified state project staff. Also a statement of need from a technical assistance provider (State training center, health department, circuit rider, etc.) along with a soils/geologic report.
13. A letter from the local county health department documenting septic failures in the area. Local official and provider signatures must be included.
14. Combined Sewer Overflow collection data can be used and costs can be modeled if none are available. If costs are available please include in your survey.